



Go 11785

PATENT  
TH-1848 (US)  
JDA:KNL

7/1a  
10/25/02  
Dm

RECEIVED  
OCT 24 2002  
TC 1700

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Jennifer D. Adamson

Date: October 17, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )  
DAVID S. BROWN ET AL )  
Filed April 10, 2001 )  
Serial No. 09/832,070 )  
NICKEL-CONTAINING ETHYLENE )  
OLIGOMERIZATION CATALYST AND USE )  
THEREOF )

Group Art Unit: 1755  
Examiner: J. W. Pasterczyk  
October 17, 2002

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

Sir:

AMENDMENT AND RESPONSE UNDER 37 CFR 1.111

This Amendment is responsive to the Office Action of July 18, 2002 relative to the application identified above. Applicants respectfully request entry of the following Amendment and an allowance of the instant application.

IN THE ABSTRACT

A catalyst is provided that is a reaction product of a simple divalent nickel salt; a boron hydride reducing agent; a water soluble base; a ligand selected from an o-dihydrocarbylphosphinobenzoic acid and alkali metal salt thereof; and, a trivalent phosphite.

Also, a process is provided for making the catalyst.

A